City of Sherwood

Solid Waste and Recycling Collection Rate Options

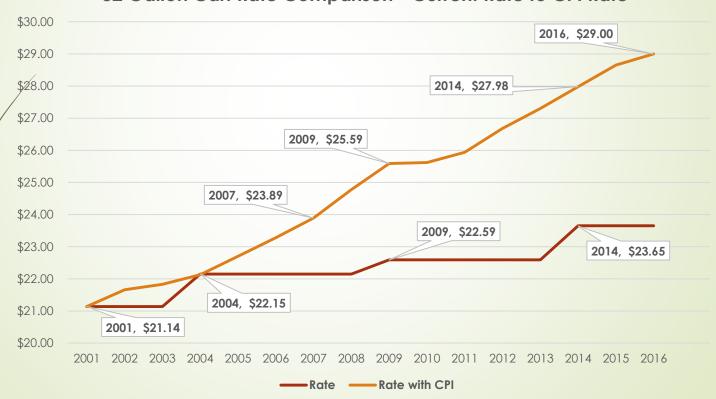
Sherwood Background

- Residential Customers 5,200*
- Commercial Cart Customers 60*
- Commercial Container Customers 135*
- Regular Service Compactor / Drop Box Customers 22*
- 1994 Residential system converted to automated system where roll carts were used for collection.
- 2011 Recycling credit (\$4 per month) was recognized in the rates.

^{*} Approximate as of 12/31/2015

Collection Rate Stability from 2001 to 2016

32 Gallon Cart Rate Comparison - Current Rate to CPI Rate



2016 Assumptions for Collection Rates

- Driver Wages increase by 2.34% (Labor Agreement)
- Waste Disposal increase of 1.34% on July 1 (Metro)
- Recycling Processing increased by 15% (markets)
- Non-union Health Insurance decreased by 16% (BC/BS)
- Inflation increase of 1.71% (Portland-Salem CPI)
- City services cost decrease of \$30,686

Minimum Levels of Service for Collection of Waste and Recycling

- Weekly collection of solid waste (city)
- Every-other-week collection of recycling (Metro per ORS 459A)
- Every-other-week collection of yard debris (Metro per ORS 459)

6% Rate Alternative

- Increase collection rates by 6% for collection services
 - 32 gallon cart increase is \$1.42 per month
 - New rate would be \$25.07
- Maintain current levels of services
- Annual CPI adjustment (City of Tigard rate protocol)
- Estimated return on revenue for 2017 is 7.4%

Proposed Rates with a 6% Increase

Service	Current Rate	Rate Increase	Proposed Rate
One 20 gallon cart	\$21.52	\$1.29	\$22.81
One 35 gallon cart	\$23.65	\$1.42	\$25.07
One 60 gallon cart	\$31.45	\$1.89	\$33.34
One 90 gallon cart	\$39.31	\$2.36	\$41.67
1 yard commercial	\$100.92	\$6.06	\$106.98
2 yard commercial	\$155.12	\$9.31	\$164.43
3 yard commercial	\$205.99	\$12.36	\$218.35
20 yard drop box	\$120.00	\$8.00	\$128.00
Roll off Compactor	\$145.00	\$9.00	\$154.00

4% Rate Alternative

- Increase collection rates by 4% for collection services
 - 32 gallon cart increase is \$0.95 per month
 - New rate would be \$24.60
- Maintain current levels of services
- Annual CPI adjustment (City of Tigard rate protocol)
- Estimated return on revenue for 2017 is 5.8%

Proposed Rates with a 4% Increase

Service	Current Rate	Rate Increase	Proposed Rate
One 20 gallon cart	\$21.52	\$0.86	\$22.38
One 35 gallon cart	\$23.65	\$0.95	\$24.60
One 60 gallon cart	\$31.45	\$1.26	\$32.71
One 90 gallon cart	\$39.31	\$1.57	\$40.88
1 yard commercial	\$100.92	\$4.04	\$104.96
2 yard commercial	\$155.12	\$6.20	\$161.32
3 yard commercial	\$205.99	\$8.24	\$214.23
20 yard drop box	\$120.00	\$5.00	\$125.00
Roll off Compactor	\$145.00	\$6.00	\$151.00

2% Rate Alternative

- Increase collection rates by 2% for collection services
 - 32 gallon cart increase is \$0.47 per month
 - New rate would be \$24.12
- Yard Debris collection frequency would be decreased to every-other-week service
 - Changed to weekly collection approved in 2011
- Annual CPI adjustment (City of Tigard rate protocol)
- Estimated return on revenue for 2017 is 4.2%

Proposed Rates with a 2% Increase

Service	Current Rate	Rate Increase	Proposed Rate
One 20 gallon cart	\$21.52	\$0.43	\$21.95
One 35 gallon cart	\$23.65	\$0.47	\$24.12
One 60 gallon cart	\$31.45	\$0.63	\$32.08
One 90 gallon cart	\$39.31	\$0.79	\$40.10
1 yard commercial	\$100.92	\$2.02	\$102.94
2 yard commercial	\$155.12	\$3.10	\$158.22
3 yard commercial	\$205.99	\$4.12	\$210.11
20 yard drop box	\$120.00	\$2.00	\$122.00
Roll off Compactor	\$145.00	\$3.00	\$148.00

Rate Comparison of Neighboring Jurisdictions

Rate Increase	2.0%	4.0%	6.0%
Sherwood 35 gal cart	\$24.12	\$24.60	\$25.07
Tualatin	\$25.54	\$25.54	\$25.54
Wilsonville	\$25.89	\$25.89	\$25.89
Beaverton	\$25.20	\$25.20	\$25.20
Tigard	\$24.50	\$24.50	\$24.50
Forest Grove	\$23.20	\$23.20	\$23.20
Sherwood 3 yd. container	\$210.11	\$214.23	\$218.35
Tualatin	\$230.32	\$230.32	\$230.32
Wilsonville	\$230.05	\$230.05	\$230.05
Beaverton	\$198.16	\$198.16	\$198.16
Tigard	\$218.29	\$218.29	\$218.29
Forest Grove	\$235.80	\$235.80	\$235.80
Sherwood 20 yd. drop box	\$122.00	\$125.00	\$128.00
Tualatin	\$114.00	\$114.00	\$114.00
Wilsonville	\$115.00	\$115.00	\$115.00
Beaverton	\$131.00	\$131.00	\$131.00
Tigard	\$143.38	\$143.38	\$143.38
Forest Grove	\$199.70	\$199.70	\$199.70

Tualatin, Wilsonville, Beaverton and Forest Grove Cart Service: All weekly collection Tigard Cart Service: Weekly SW and Recycling, Every-Other-Week Yard Debris Washington County: Weekly SW and Every-Other-Week Recycling and Yard Debris